

Table 5. Professional, Scientific, and Technical Services (NAICS 54) - Estimated Quarterly Revenue for Employer Firms by Class of Customer

[Estimates have not been adjusted for seasonal variation, holiday or trading-day differences, or price changes. Estimates are based on data from the Quarterly Services Survey and have been adjusted using results of the 2006 Service Annual Survey. All estimates are based on the 2002 North American Industry Classification System (NAICS). For additional information see www.census.gov/qss]

| 2002 NAICS code | Kind of business | Revenue (Millions of dollars) | | | | Percent of revenue | | | |
|-----------------------|--|-------------------------------|-------------------|------------|------------|--------------------|-------------------|------------|------------|
| | | 3Q 2008 (p) | 2Q 2008 (r) | 1Q 2008 | 4Q 2007 | 3Q 2008 (p) | 2Q 2008 (r) | 1Q 2008 | 4Q 2007 |
| 54 | Professional, scientific, and technical services | | | | | | | | |
| | Total revenue | 322,022 | 325,861 | 312,628 | 320,572 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 67,662 | 65,506 | 61,872 | 64,521 | 21.0 | 20.1 | 19.8 | 20.1 |
| | Business | 220,364 | 224,369 | 215,131 | 223,273 | 68.4 | 68.9 | 68.8 | 69.6 |
| | Household consumers and individual users | 33,996 | 35,986 | 35,625 | 32,778 | 10.6 | 11.0 | 11.4 | 10.2 |
| 54 pt | Professional, scientific, and technical services (except landscape architectural services and veterinary services) | | | | | | | | |
| | Total revenue | 314,888 | 318,878 | 306,336 | 314,284 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 67,610 | 65,447 | 61,829 | 64,469 | 21.5 | 20.5 | 20.2 | 20.5 |
| | Business | 219,049 | 222,939 | 213,715 | 221,902 | 69.6 | 69.9 | 69.8 | 70.6 |
| | Household consumers and individual users | 28,229 | 30,492 | 30,792 | 27,913 | 9.0 | 9.6 | 10.1 | 8.9 |
| 5411 | Legal services | | | | | | | | |
| | Total revenue | 61,968 | 62,839 | 57,245 | 69,246 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 3,827 | 3,763 | 3,623 | 4,734 | 6.2 | 6.0 | 6.3 | 6.8 |
| | Business | 40,875 | 41,324 | 35,876 | 47,286 | 66.0 | 65.8 | 62.7 | 68.3 |
| | Household consumers and individual users | 17,266 | 17,752 | 17,746 | 17,226 | 27.9 | 28.2 | 31.0 | 24.9 |
| 5412 | Accounting, tax preparation, bookkeeping, and payroll services | | | | | | | | |
| | Total revenue | 22,394 | 28,189 | 31,628 | 23,998 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | S | S | S | S | S | S | S | S |
| | Business | 18,716 | 22,527 | 25,304 | 20,484 | 83.6 | 79.9 | 80.0 | 85.4 |
| | Household consumers and individual users | 2,948 | 4,960 | 5,612 | S | 13.2 | 17.6 | 17.7 | S |
| 5413 | Architectural, engineering, and related services | | | | | | | | |
| | Total revenue | 70,724 | 67,720 | 63,959 | 65,158 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 26,218 | 23,971 | 22,844 | 23,641 | 37.1 | 35.4 | 35.7 | 36.3 |
| | Business | 42,033 | 41,408 | 38,816 | 39,110 | 59.4 | 61.1 | 60.7 | 60.0 |
| | Household consumers and individual users | 2,473 | S | 2,299 | 2,407 | 3.5 | S | 3.6 | 3.7 |
| 5413 pt | Architectural and related services ¹ | | | | | | | | |
| | Total revenue | 17,738 | 17,120 | 16,475 | 16,872 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | S | S | S | S | S | S | S | S |
| | Business | 12,671 | 12,831 | 12,015 | 12,773 | 71.4 | 74.9 | 72.9 | 75.7 |
| | Household consumers and individual users | S | S | 1,791 | 1,641 | S | S | 10.9 | 9.7 |
| 54133 | Engineering services | | | | | | | | |
| | Total revenue | 52,986 | 50,600 | 47,484 | 48,286 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 23,143 | 21,453 | 20,175 | 21,183 | 43.7 | 42.4 | 42.5 | 43.9 |
| | Business | 29,362 | 28,577 | 26,801 | 26,337 | 55.4 | 56.5 | 56.4 | 54.5 |
| | Household consumers and individual users | 481 | 570 | 508 | S | 0.9 | 1.1 | 1.1 | S |

See footnotes at end of table.

Table 5. Professional, Scientific, and Technical Services (NAICS 54) - Estimated Quarterly Revenue for Employer Firms by Class of Customer—Con.

[Estimates have not been adjusted for seasonal variation, holiday or trading-day differences, or price changes. Estimates are based on data from the Quarterly Services Survey and have been adjusted using results of the 2006 Service Annual Survey. All estimates are based on the 2002 North American Industry Classification System (NAICS). For additional information see www.census.gov/qss]

| 2002 NAICS code | Kind of business | Revenue (Millions of dollars) | | | | Percent of revenue | | | |
|-----------------------|---|-------------------------------|-------------------|------------|------------|--------------------|-------------------|------------|------------|
| | | 3Q 2008 (p) | 2Q 2008 (r) | 1Q 2008 | 4Q 2007 | 3Q 2008 (p) | 2Q 2008 (r) | 1Q 2008 | 4Q 2007 |
| 5415 | Computer systems design and related services | | | | | | | | |
| | Total revenue | 58,394 | 58,803 | 57,260 | 56,126 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 17,234 | 17,437 | 16,721 | 16,792 | 29.5 | 29.7 | 29.2 | 29.9 |
| | Business | 40,646 | 40,876 | 40,159 | 38,670 | 69.6 | 69.5 | 70.1 | 68.9 |
| | Household consumers and individual users | S | S | S | S | S | S | S | S |
| 5416 | Management, scientific, and technical consulting services | | | | | | | | |
| | Total revenue | 41,169 | 41,197 | 39,270 | 40,790 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 7,539 | 7,386 | 6,917 | 7,070 | 18.3 | 17.9 | 17.6 | 17.3 |
| | Business | 32,863 | 33,066 | 31,505 | 32,769 | 79.8 | 80.3 | 80.2 | 80.3 |
| | Household consumers and individual users | 767 | 745 | 848 | 951 | 1.9 | 1.8 | 2.2 | 2.3 |
| 5417 | Scientific research and development services | | | | | | | | |
| | Total revenue | 27,604 | 27,117 | 25,224 | 26,022 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 10,433 | 10,575 | 9,594 | 10,060 | 37.8 | 39.0 | 38.0 | 38.7 |
| | Business | 16,541 | 16,081 | 14,991 | 15,533 | 59.9 | 59.3 | 59.4 | 59.7 |
| | Household consumers and individual users | 630 | 461 | 639 | 429 | 2.3 | 1.7 | 2.5 | 1.6 |
| 5418 | Advertising and related services | | | | | | | | |
| | Total revenue | 19,777 | 19,256 | 18,775 | 19,418 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | 634 | 613 | 573 | 554 | 3.2 | 3.2 | 3.1 | 2.9 |
| | Business | 18,553 | 18,076 | 17,663 | 18,377 | 93.8 | 93.9 | 94.1 | 94.6 |
| | Household consumers and individual users | 590 | 567 | 539 | 487 | 3.0 | 2.9 | 2.9 | 2.5 |
| 541 pt | Other professional, scientific, and technical services ² | | | | | | | | |
| | Total revenue | 19,992 | 20,740 | 19,267 | 19,814 | 100.0 | 100.0 | 100.0 | 100.0 |
| | Class of customer | | | | | | | | |
| | Government | S | S | S | S | S | S | S | S |
| | Business | 10,137 | 11,011 | 10,817 | 11,044 | 50.7 | 53.1 | 56.1 | 55.7 |
| | Household consumers and individual users | 8,808 | 8,670 | 7,562 | 7,865 | 44.1 | 41.8 | 39.2 | 39.7 |

(p) Preliminary estimate. (r) Revised estimate.

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

(1) Includes all of NAICS 5413 (architectural, engineering, and related services) except 54133 (engineering services).

(2) Includes NAICS 5414 (specialized design services) and 5419 (other professional, scientific, and technical services).

Note: Sector totals and subsector totals may include data for kinds of business not shown. Detail percents may not add to 100 percent due to rounding. Table 6 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/svsd/www/qssreliability.html.

Table 6. Professional, Scientific, and Technical Services (NAICS 54) - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

| 2002 NAICS code | Kind of business | Median coefficient ¹ of variation for quarterly total | Standard error for percent of total | | | |
|-----------------------|--|--|-------------------------------------|-------------------|------------|------------|
| | | Estimate | 3Q 2008 (p) | 2Q 2008 (r) | 1Q 2008 | 4Q 2007 |
| 54 | Professional, scientific, and technical services | | | | | |
| | Total revenue | 2.2 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 3.2 | 0.8 | 0.8 | 0.6 | 0.8 |
| | Business | 2.7 | 1.4 | 1.3 | 0.9 | 1.1 |
| | Household consumers and individual users | 9.9 | 0.9 | 1.0 | 0.8 | 0.5 |
| 54 pt | Professional, scientific, and technical services (except landscape architectural services and veterinary services) | | | | | |
| | Total revenue | 2.2 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 3.2 | 0.9 | 0.9 | 0.6 | 0.9 |
| | Business | 2.7 | 1.3 | 1.3 | 0.9 | 1.0 |
| | Household consumers and individual users | 11.0 | 0.9 | 0.9 | 0.7 | 0.4 |
| 5411 | Legal services | | | | | |
| | Total revenue | 7.5 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 21.9 | 1.1 | 0.9 | 1.0 | 1.3 |
| | Business | 7.2 | 4.2 | 4.1 | 3.7 | 2.8 |
| | Household consumers and individual users | 18.7 | 3.7 | 3.6 | 3.1 | 2.0 |
| 5412 | Accounting, tax preparation, bookkeeping, and payroll services | | | | | |
| | Total revenue | 9.0 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | S | S | S | S | S |
| | Business | 9.7 | 1.2 | 1.2 | 1.6 | 1.2 |
| | Household consumers and individual users | 12.3 | 1.4 | 1.2 | 0.9 | S |
| 5413 | Architectural, engineering, and related services | | | | | |
| | Total revenue | 3.1 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 7.2 | 3.2 | 3.1 | 2.5 | 2.5 |
| | Business | 7.1 | 3.4 | 3.1 | 2.9 | 2.6 |
| | Household consumers and individual users | 16.5 | 0.6 | S | 0.6 | 0.6 |
| 5413 pt | Architectural and related services | | | | | |
| | Total revenue | 5.4 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | S | S | S | S | S |
| | Business | 13.9 | 7.4 | 5.8 | 7.4 | 6.8 |
| | Household consumers and individual users | 20.2 | S | S | 2.3 | 2.0 |
| 54133 | Engineering services | | | | | |
| | Total revenue | 3.2 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 5.2 | 2.3 | 2.4 | 1.8 | 1.7 |
| | Business | 5.6 | 2.5 | 2.6 | 2.0 | 1.7 |
| | Household consumers and individual users | 26.9 | 0.3 | 0.3 | 0.3 | S |

See footnotes at end of table.

Table 6. Professional, Scientific, and Technical Services (NAICS 54) - Estimated Measures of Sampling Variability—Con.

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

| 2002 NAICS code | Kind of business | Median coefficient ¹ of variation for quarterly total | Standard error for percent of total | | | |
|-----------------------|---|--|-------------------------------------|-------------------|------------|------------|
| | | Estimate | 3Q 2008 (p) | 2Q 2008 (r) | 1Q 2008 | 4Q 2007 |
| 5415 | Computer systems design and related services | | | | | |
| | Total revenue | 4.1 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 7.7 | 1.6 | 1.5 | 1.5 | 1.6 |
| | Business | 4.2 | 1.4 | 1.4 | 1.5 | 1.4 |
| 5416 | Management, scientific, and technical consulting services | | | | | |
| | Total revenue | 5.0 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 12.9 | 1.5 | 1.8 | 1.8 | 1.9 |
| | Business | 4.7 | 1.5 | 1.7 | 1.8 | 2.0 |
| 5417 | Scientific research and development services | | | | | |
| | Total revenue | 10.2 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 12.6 | 3.3 | 3.4 | 3.1 | 3.3 |
| | Business | 13.1 | 3.6 | 3.7 | 3.4 | 3.6 |
| 5418 | Advertising and related services | | | | | |
| | Total revenue | 4.1 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | 17.2 | 0.5 | 0.5 | 0.4 | 0.5 |
| | Business | 4.5 | 0.9 | 0.9 | 0.7 | 0.7 |
| 541 pt | Other professional, scientific, and technical services | | | | | |
| | Total revenue | 4.0 | Z | Z | Z | Z |
| | Class of customer | | | | | |
| | Government | S | S | S | S | S |
| | Business | 7.1 | 3.0 | 3.1 | 3.1 | 3.3 |
| | Household consumers and individual users | 9.2 | 2.8 | 2.7 | 2.7 | 2.9 |

(p) Preliminary estimate. (r) Revised estimate. Z Less than .05 percent.

S Corresponding estimate in Table 5 does not meet publication standards because of high sampling variability or poor response quality.

(1) The medians are based on estimates for the most recent four quarters.

Note: Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/svsd/www/qssreliability.html.